

SAMPLER HEAGY

PROJECT SWAN

NTS 103 B/6W

DATE July 19/80, 22

LINE 00E claim Line

AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	cm Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Pb	Zn		
9 LCP1580N	2m from Station	5	B	orange brown	fine	1		mod	balsam woods	horizon contained several large rock fragments (avg)				
↓ LCP1600N	7m west of station	20	B	brown	✓	2		✓	balsam-spruce					
LCP1650	10m S of station	5	B	✓	✓	45		mod/ly steep	spruce wood	bank above stream				
LCP1700	5m south	5	B	✓	✓	2		mod	balsam-spruce	on orange layer a 3cm below top of grey clay was sampled				
LCP1750	5m north	10	B	light brown	clay	1		✓	✓					
LCP1800	3m west	5	B	orange grey	clay	1		gentle	✓	on orange layer a 3cm below top of grey clay horizon was sampled				
LCP1850	—	15	↓	brown	fine + small frags	45		steep bank	✓	OK near surface				
LCP1900	5m south of station	20	✓	rusty orange	fine coarse	2		mod steep bank	✓					
LCP1950	8m north	30	B/C	alk grey	fine	5		mod	✓	thick A layer				
LCP1000	10m	20	B-C	grey	clay	2		mod	✓	bottom of bank with o/c				
LCP1050	15m west of station	10	B	brown	fine	2		mod/ly steep	✓	base of bank with siliceous showing at top				
22 LCP2000	2m	0	B	or-brown	fine	45		slight	cedar-hawthorn woods	under windfall				
↓ LCP2050	taken at 22070	0	↓	or-grey	clay fine	45		✓	✓	on o/c of sandstone windfall. exposed by				
LCP2100	15m E of station	15	B-C	brownish grey	clay	45		mod	✓					
LCP2150	5m west of station	10	B	orange brown	fine	2		✓	✓					
LCP2200	3m	15	B-C	grey	clay	2		probably steep	✓	bank above sandstone o/c				
LCP2250	2m	10	B	or-br	fine	2		mod.	spruce woods					
LCP2300	4m N	5	B	brown	clay	1		slight	✓	partially exposed by windfall				
LCP2350	at 2375	0	B	or-br	fine	2		✓	✓	under windfall				
2400	5m	0	B	or-br	fine	2		✓	✓	✓				
2450	2m	10	B	light or	med	2		✓	✓					
2500	at 2480	0	B	or-br	med.	2		✓	✓	under windfall				

SAMPLER Heavy

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LINE 00E claim line

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AIR PHOTO NO.

SAMPLE NO.	LOCATION	cm Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As		
1S+00	2m from station	2	B	Brown	Fine to Med	25%		Slight	Cedar woods		✓	✓		
1S+50N	2m from station	5	✓	✓	F. to clay	12%		mod.	Spice Woods	bank above stream	✓	✓		
1S+100	-	10	✓	brownish grey	Clay	2%		gentle	Balsam Woods					
1S+150	3m from station	0	✓	orangey brown	clay to fine	1%		mod.	Cedar woods	windfall exposure				
1S+200	-	0	✓	✓	fine	1%		steep	Spice Balsam	windfall exposure on steep bank				
1S+250	5m from station	30	B ⁽¹⁾	dark brown	fine	10%		mod to gentle	Sp-balsam wood	thick A horizon in area				
1S+300	10m from station	20	B ⁽¹⁾	dk brown	fine	+15%		mod	Balsam cedar	thick A horizon area				
1S+350	3m	5	B	grey brown	fine	2%		mod.	Balsam woods	Immediately adjacent to underlie O/C				
1S+400	-	15	BC	light grey	clay	2%		flat	Balsam woods	no B horizon developed				
LCP	2m	2	B	light brown	fine	1%		slight	Spice	exposed by clearing off of surface O/C				
LCP+50N	-	1	A to C	grey to light br.	clay to trap.	2%		mod.	Balsam woods	no B horizon developed				
LCP+100	-	2	BC	grey	clay	1%		flat	✓	Immediately underlying significant O/C				
LCP+150	5m from station	10	B	brown	clay to fine	5%		flat	✓	brown with grey & red str spots partially exposed				
LCP+200	3m ↓	10	B	orangey brown	fine	1%		mod.	✓					
LCP+250	1m ✓	8	B	brown	fine	2%		mod.	✓	moist bank above stream				
LCP+300	-	10	BC	grey	clay	2%		mod	✓	no B horizon developed				
LCP+350	-	10	BC	light to dk grey	clay	5%		flat	✓	✓				
LCP+400	-	5	✓	lt grey	✓	2%		flat	✓	✓				
LCP+450	2m from station	5	B	brown	med.	2%		mod.	✓	side of bank				
LCP+500	5m from station	5	B	✓	✓	1%		✓	✓	✓				

SAMPLER HEAGY

PROJECT T-ONE + T-TWO + SWAN
Rece.

DATE July 13-17/80
July 19 to 23 at SWAN

NTS 103 B/11.W + 102B/60
LINE Zyell Island Bunghy I.
AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS						
				Colour	Part Size	% ORG.	Ph				Au	As					
A-80-345	480 W 600 S	2cm	B	silty orange	fine to clayey	2	-	gentle	Cedar-hemlock								
347	1450 W 900 S	5cm	B	rusty orange	med.	< 2	-	mod	cedar hemlock								
SWAN																	
A-80-348	1000 N 350 E	10	B	or-br	fine	1		steep	SP-b woods								
349	151300 N 65 E	5	B	or-br	fine	2		steep	Spines woods	just before stream with silt, etc.							
350	141300 N 500 E	5	B	✓	✓	< 5		mod.	open woods	on O/L with 84773 assay.							
351	200 N 600 W	5	B	or-br	fine	2		mod.	woods								
352	550 N 600 W	2	B	or-br	fine	1		steep	woods	stream bank							
353	~900 N 500 W	0	B	rusty brown	med	2		steep	Cedar woods	on talus of steep ravine							

TAR

Thin Sections

JP-S-5	Diomite Porph	100 E
58497	bleached banded lmt.	700 E / 230 N.
58496	bleached banded lmt.	{ 640 N 700 E / 1000 N
AH-33	Qtz monzonite	2 E + 1800 N
JP-S-6	"	700 E / 1100 N
AH-28	Kamutson fsp porphyry	765 N / 00 E
AH-38	" amygdaloidal greenstone	650 W / 300 N
JP-S-2	Andesite Yakom?	2 W + 300 N
AH-40	Longarm lithic sd. t.	200 N, east shoreline
AH-39	Andesite cutting Longarm	1900 N / east shore.
AH-37	Andesite cutting Kungalmst	— 500 W + 1 S on shore
AH-35	Diomite Porphyry	— 1 S + 300 N + 300 E

SAMPLER S. ANGUS

PROJECT SWAN Claims.

NTS 103 B/GW

DATE JULY 1980

LINE _____

AIR PHOTO NO. _____

SAMPLE NO.	LOCATION	Depth	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS			
				Colour	Part Size	% ORG.	Ph				Au	As		
JULY 1 1101	SWAN Claims	6"	B	Reddish Brown	Med.	-	-	Slight	Forest	on silicified outcrop showing.				
1102	✓	10"	B	✓	Fine	-	-	Slight-MOD.	✓	East of claim line, showing				
1103	✓	12"	B	RUSTY	✓	-	-	Slight	✓	West of claim line, just NE of outcrop showing.				
1104	✓	12"	B	Reddish Brown	✓	-	-	MOD.	✓	Approx 30-50 m west of showing.				
1105	✓	10"	B	✓	✓	-	-	Slight	✓	Approx 30 m north of 1104				
1106	✓	12"	B	RUSTY	✓	-	-	MOD.	✓	Approx. 50 m north of 1105				
1107	✓	12"	B	✓	clay	-	-	Slight-MOD.	✓	Approx 30 m East of 1104 East side of Gully.				
1108	✓	14"	B	✓	Fine	-	-	MOD.	✓	SW from 1107				
JULY 9 1109	SWAN Claims	12"	B	Brown	COARSE	-	-	MOD.		10m below 1050 N on claim line				
1110	✓	12"	B	RUSTY	MOD	-	-	✓		Approx. 1040 N on claim line 10 m south of sil. o.c.				
1111	✓	10"	B	RUSTY	Fine	-	-	Slight		925 N on claim line under treefall.				

SAMPLER J.M. Pautler

PROJECT SWAN - BC GOLD

NTS 103B 6W

DATE July 19, 20, 22, 1980

LINE SWAN CLAIMS

AIR PHOTO NO.

SAMPLE NO.	LOCATION	Depth cm	Horiz	DESCRIPTION				SLOPE	VEG.	ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS		
				Colour	Part Size	% ORG.	Ph				Au	As	
A-80-401 ✓	200 N	7	B	red-orange	med sand	<2		—	Hemlock	exposed by windfall			
402	1100 N	100	top C	grey	clay	10		10°	"	3m W of stn			
403	1150 N	15	B	Brown	sand	5		5°	"	2m W of stn			
404	1200 N	5	B	Brown	"	10		10°	"	3m N "			
405	1250 N	10	B	Orange-Brown	"	<2		3°	"	at stn.			
406	1300 N	10	B	Orange-Brown	"	<2		1°	spruce, Hem	4m N of stn			
407	1350 N	5	B	Brown	"	<2		0°	Spruce, Cedar	3m E of stn			
408	1600 N	50	top C	Grey	clay	10		0°	Alder, Hem, Cedar	4m N of stn			
409	1700 N	20	top C	Grey	clay	12		0°	Alder, Cedar, Spruce, Hem	2m W			
410	1750 N	25	top C	Grey	clay	15		0	"	2m W			
411	1900 N	15	B	orange-Brown	sand	3		0	Hemlock	3m W			
412	1950 N	20	top C	Grey	clay	5		0	Alder, Hem	5m W			
413	1850 N	25	top C	Grey	clay	6		0	Hem, Alder	2m S			
414	1800 N	25	top C	Grey	clay	5		0	Hem, Alder	at station			
415 ✓	700 W	10	B	brown	sand	5		10	Hem	2m E of stn			
416 ✓	500 W	—	B	light Brown	sand	<2		0	Hem, spruce	5m E exposed by windfall			
417 ✓	200 W	5	top C	Grey	clay	<2		3	Hem, spruce, Cedar	at stn.			
418 ✓	100 E	—	B	light Brown	sand	<2		0	Hem.	exposed by windfall 10m E of stn			
* 419 ✓	300 E	7	B	Brown	sand	<2		10	Hem	15m S			
420 ✓	400 E	—	B	Orange Brown	sand	<2		—	Hem	exposed by windfall at stn			
421 ✓	500 E	—	B	orange-Brown	sand	<2		—		exposed by windfall 3m E of stn			